



US009636555B2

(12) **United States Patent**
Stites et al.

(10) **Patent No.:** **US 9,636,555 B2**

(45) **Date of Patent:** ***May 2, 2017**

(54) **GOLF CLUB HEAD OR OTHER BALL STRIKING DEVICE HAVING ONE OR MORE FACE CHANNELS**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

This patent is subject to a terminal disclaimer.

(21) Appl. No.: **14/478,207**

(22) Filed: **Sep. 5, 2014**

(65) **Prior Publication Data**

US 2015/0072798 A1 Mar. 12, 2015

Related U.S. Application Data

(63) Continuation of application No. 13/336,487, filed on Dec. 23, 2011, now Pat. No. 8,827,826, which is a (Continued)

(51) **Int. Cl.**

A63B 59/04 (2006.01)

A63B 53/04 (2015.01)

(Continued)

(52) **U.S. Cl.**

CPC **A63B 53/047** (2013.01); **A63B 53/0466** (2013.01); **A63B 60/42** (2015.10);

(Continued)

(58) **Field of Classification Search**

CPC A63B 53/04

See application file for complete search history.

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(57) **ABSTRACT**

A ball striking device, such as a golf club, includes a head with a face having a ball-striking surface configured for striking a ball, a body connected to the face, and at least one channel in the ball-striking surface of the face. The region of highest COR response of the face is directionally enlarged toward the channel. Depending on the size, shape, and location of the channel, the face can be altered to provide greater COR response and increased energy transfer for impacts at specific locations on the face.

19 Claims, 20 Drawing Sheets

